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DESCRIPTORS: Solids, Surfaces, Surface tension,  
\*Drops, Motion

An examination is made of the variation of contact  
angles caused by the inclination of a solid surface on  
which a drop of liquid rests, as well as of the limiting  
value of the angle of inclination at which the drop begins  
to run down. It was found that the running down of a  
drop consists in the pouring forward of the liquid of  
which the drop is composed and in a simultaneous sep-  
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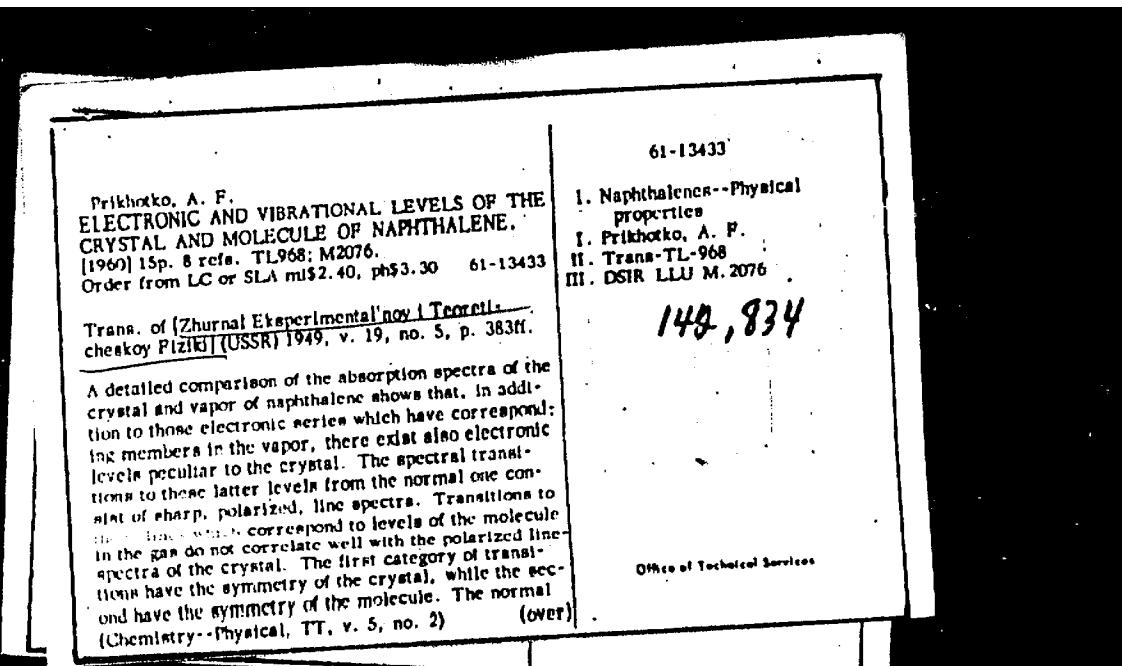
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